

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5764809".pn. and (fourier or hamming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:42
L2	0	"5764809".pn. and window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:46
L3	2262	(hamming or hann or hanning) adj window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:43
L4	6432	436/63,64,164,172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:43
L5	6354	382/103,128,129,130,131,133,134,165,278.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:43
L6	36	3 and (L4 or L5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:50
L7	1	"5764809".pn. and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:46
L8	9	6 and cross?correlation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:51
L9	9	6 and cross?correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:51

## EAST Search History

L10	7	9 and translats\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 12:06
L11	7	10 and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 12:12
L12	5	"5850486" and valid\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 12:12

## EAST Search History

S1	169	("3013467" "3809072" "4017192" "4071020" "4198571" "4254421" "4273110" "4357075" "4397557" "4549229" "4646722" "4662360" "4733063" "4741326" "4753530" "4768513" "4800571" "4844617" "4845352" "4852955" "4877033" "4878485" "4891829" "4930516" "4945478" "4965441" "4972258" "4974580" "4979498" "4997242" "5003979" "5011243" "5022757" "5028802" "5032720" "5034613" "5036853" "5042494" "5054926" "5065008" "5071246" "5074306" "5083220" "5091652" "5101825" "5120953" "5122653" "5132526" "5139025" "5154166" "5159919" "5161053" "5162641" "5162941" "5168157" "5192980" "5193525" "5199431" "5201318" "5201908" "5225671" "5235457" "5237984" "5239178" "5248876" "5253071" "5257617" "5260569" "5260578" "5261410" "5262646" "5274240" "5284149" "5286964" "5289274" "5294799" "5296700" "5303026" "5306902" "5313567" "5319200" "5321501" "5324979" "5325846" "5329352" "5337734" "5343038" "5345306" "5398685" "5402768" "5406939" "5413092" "5413108" "5415157" "5418797" "5419311" "5421337" "5421339" "5424543" "5450857" "5451931" "5458132" "5458133" "5469853" "5477382" "5480775" "5493444" "5496259" "5507295" "5516010" "5519545" "5529235" "5536236" "5545121" "5551945" "5556367" "5587832" "5596992" "5609560" "5623932" "5647368" "5662588" "5685822" "5693043" "5695448" "5697373" "5704892" "5707343" "5713364" "5730701" "5733244" "5735276" "5746695" "5768333" "5769792" "5791346" "5795632" "5800350" "5807248" "5813987" "5817015" "5830146" "5833617" "5855551" "5860913" "5863287" "5865726" "5876329" "5920399" "5921926" "5941834" "5983125" "5989184" "6021344" "6069689" "6096065" "6099464" "6104945" "6119031" "6124597" "6146897" "6169817" "6241662" "6243601" "6285639" "6377842" "6571118" "6574502" "RE34214").PN.	USPAT	OR	ON	2006/12/20 18:04
----	-----	---	-------	----	----	------------------

## EAST Search History

S39	5411	382/103,128,133,130,165,278.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:23
S40	576	S39 and detect\$4 and camera and motion and (contrast acetic formic propionic butyric dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:23
S41	108	S40 and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:07
S42	254	S40 and align\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:16
S43	4	"068133".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 23:25
S44	1	"068133".ap. and align\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:18
S45	3	"6902935".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 19:27
S46	6342	382/103,128,129,130,131,133,134,165,278.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:23
S47	6431	436/63,64,164,172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:23
S48	12724	S46 or S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:23

## EAST Search History

S49	725	S48 and detect\$4 and camera and motion and (contrast acetic formic propionic butyric dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:25
S50	716	S48 and detect\$4 and camera and motion and (contrast acetic formic propionic butyric dye) and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:57
S51	229	S50 and (reflectance or fluorescence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:49
S52	245	S50 and fluoresc\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:26
S54	4	"5845639".pn. "6241662".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 23:01
S55	254	S42 and detec\$5 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:49
S56	1	S54 and detec\$5 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:52
S57	1	S54 and detec\$5 and camera and imag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:57
S58	0	S54 and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:57
S59	1	S54 and align\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 18:57

## EAST Search History

S60	1658420	"7" and align\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 21:28
S61	3	"6902935".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 21:28
S62	2	S61 and align\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:51
S63	13732	cross?correlat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:52

## EAST Search History

S64	169	("3013467" "3809072" "4017192" "4071020" "4198571" "4254421" "4273110" "4357075" "4397557" "4549229" "4646722" "4662360" "4733063" "4741326" "4753530" "4768513" "4800571" "4844617" "4845352" "4852955" "4877033" "4878485" "4891829" "4930516" "4945478" "4965441" "4972258" "4974580" "4979498" "4997242" "5003979" "5011243" "5022757" "5028802" "5032720" "5034613" "5036853" "5042494" "5054926" "5065008" "5071246" "5074306" "5083220" "5091652" "5101825" "5120953" "5122653" "5132526" "5139025" "5154166" "5159919" "5161053" "5162641" "5162941" "5168157" "5192980" "5193525" "5199431" "5201318" "5201908" "5225671" "5235457" "5237984" "5239178" "5248876" "5253071" "5257617" "5260569" "5260578" "5261410" "5262646" "5274240" "5284149" "5286964" "5289274" "5294799" "5296700" "5303026" "5306902" "5313567" "5319200" "5321501" "5324979" "5325846" "5329352" "5337734" "5343038" "5345306" "5398685" "5402768" "5406939" "5413092" "5413108" "5415157" "5418797" "5419311" "5421337" "5421339" "5424543" "5450857" "5451931" "5458132" "5458133" "5469853" "5477382" "5480775" "5493444" "5496259" "5507295" "5516010" "5519545" "5529235" "5536236" "5545121" "5551945" "5556367" "5587832" "5596992" "5609560" "5623932" "5647368" "5662588" "5685822" "5693043" "5695448" "5697373" "5704892" "5707343" "5713364" "5730701" "5733244" "5735276" "5746695" "5768333" "5769792" "5791346" "5795632" "5800350" "5807248" "5813987" "5817015" "5830146" "5833617" "5855551" "5860913" "5863287" "5865726" "5876329" "5920399" "5921926" "5941834" "5983125" "5989184" "6021344" "6069689" "6096065" "6099464" "6104945" "6119031" "6124597" "6146897" "6169817" "6241662" "6243601" "6285639" "6377842" "6571118" "6574502" "RE34214").PN.	USPAT	OR	ON	2006/12/20 22:52
-----	-----	---	-------	----	----	------------------

## EAST Search History

S65	1	S64 and cross?correlat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:55
S66	6431	436/63,64,164,172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:55
S67	47	S66 and cross?correlat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:56
S68	6342	382/103,128,129,130,131,133,134, 165,278.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:56
S69	319	S68 and cross?correlat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:56
S70	48	S69 and detect\$4 and camera and motion and (contrast acetic formic propionic butyric dye) and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 22:57
S71	4	"5845639".pn. "6241662".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 23:01
S72	0	S71 and cross?correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 23:01
S73	4	"068133".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 23:26
S74	4	S73.ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/21 11:38